

12-09-99

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 36159/JWE/B600  
Inventor(s) : Myles Wakayama, et al.  
Title : LOW JITTER HIGH PHASE RESOLUTION PLL-BASED  
TIMING RECOVERY SYSTEM  
Express Mail Label No. : EL497770115US

ADDRESS TO: Assistant Commissioner for Patents

Box Patent Application  
Washington, D.C. 20231

Date: December 7, 1999

1.  **FEE TRANSMITTAL FORM** (*Submit an original, and a duplicate for fee processing*)
2. **IF A CONTINUING APPLICATION**  
 This application is a of patent application No. .  
 This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/110,557, filed December 7, 1998 (Docket No. 33829).
3. **APPLICATION COMPRISED OF**  
**Specification**  
21 Specification, claims and Abstract (total pages)  
**Drawings**  
3 Sheets of drawing(s) (FIGS. 1 to 6)  
**Declaration and Power of Attorney**  
 Newly executed  
 No executed declaration  
 Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)
4.  **Microfiche Computer Program (Appendix)**
5.  **Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)**  
 Computer Readable Copy  
 Paper Copy (identical to computer copy)  
 Statement verifying identity of above copies
6. **ALSO ENCLOSED ARE**  
 Preliminary Amendment  
 A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers  
 Small Entity Statement(s)  
 Statement filed in parent application, status still proper and desired  
 Copy of Statement filed in provisional application, status still proper and desired

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**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

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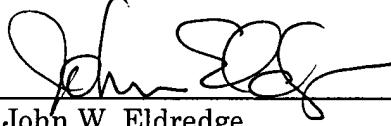
- An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- This application is owned by pursuant to an Assignment recorded at Reel , Frame
- Information Disclosure Statement (IDS)/PTO-1449
  - Copies of IDS Citations
  - Certified copy of Priority Document(s) (*if foreign priority is claimed*)
  - English Translation Document (*if applicable*)
- Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- Other

**7. CORRESPONDENCE ADDRESS**

***CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068***

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
John W. Eldredge  
Reg. No. 37,613  
626/795-9900

JWE/mg

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: December 7, 1999**

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<b>FEE CALCULATIONS</b>					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	22 - 20 =	2	2 x \$9.00	\$ 18.00
B	INDEPENDENT CLAIMS	2 - 3 =	-0-	-0- x \$39.00	\$ -0-
C	SUBTOTAL	SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 X (A + B)			36.00
D	BASIC FEE	SMALL ENTITY FEE = \$380.00 LARGE ENTITY FEE = \$760.00			760.00
E	MULTIPLE-DEPENDENT CLAIMS FEE	SMALL ENTITY FEE = \$130.00 LARGE ENTITY FEE = \$260.00			-0-
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				796.00

List Independent Claims: 1, 12

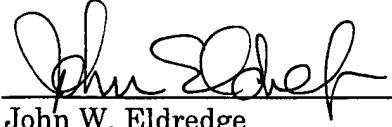
**METHOD OF PAYMENT**

Payment Enclosed: Check for \$ 796.00

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
 John W. Eldredge  
 Reg. No. 37,613  
 626/795-9900